



08-08-06

IAP15 Rec'd PCT/PTO 07 AUG 2006

PCT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Harry Hedler, et al.  
Serial No.: 10/566,454  
(Priority Application No. DE 103 34 577.9)  
(International Application No. PCT/DE04/01360)  
Filed: January 27, 2006  
(Priority Date: 28 July 2003)  
(International Filing Date: 28 June 2004)  
Docket No.: I431.146.101/FIN506PCT  
Due Date: **August 5, 2006**  
Title: METHOD FOR APPLYING REWIRING TO A PANEL WHILE  
COMPENSATING FOR POSITION ERRORS OF SEMICONDUCTOR  
CHIPS IN COMPONENT POSITIONS OF THE PANEL

**Mail Stop Missing Parts**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet containing Certificate of Mailing (2 pgs.).
- ☒ Response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) (2 pgs.).
- ☒ Executed Declaration for Patent Application, Power of Attorney & Designation of Correspondence Address (4 pgs.).
- ☒ Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) (2 pgs.).
- ☐ Supplemental Preliminary Amendment ( pgs.).
- ☐ English Language Translation of the Application and Drawings ( pgs.).
- ☐ Substitute Specification ( pgs.).
- ☐ Substitute Specification with Markings to Show Changes Made ( pgs.).
- ☐ Petition for Extension of Time (1 pg.).
- ☒ Authorization to charge Deposit Account No. 500471 in the amount of \$120.00 to cover the Extension of Time Fee.
- ☒ Other: Certified Copy of Priority Document DE 103 34 577.9
- ☒ Return Postcard.

08/15/2006 HKAYPAGH 00000067 500471 10566454

01 FC:1251 120.00 DA

**Transmittal Sheet containing Certificate of Mailing**

Applicant: Harry Hedler, et al.  
Serial No.: 10/566,454  
(Priority Application No. De 103 34 577.9)  
(International Application No. PCT/De04/01360)  
Filed: January 27, 2006  
(Priority Date: 28 July 2003)  
(International Filing Date: 28 June 2004)  
Docket No.: I431.146.101/FIN506PCT  
Due Date: August 5, 2006  
Title: METHOD FOR APPLYING REWIRING TO A PANEL WHILE COMPENSATING FOR POSITION  
ERRORS OF SEMICONDUCTOR CHIPS IN COMPONENT POSITIONS OF THE PANEL

If an additional fee is required due to changes to the claims, the fee has been calculated as follows:

CLAIMS AS AMENDED						
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Present Extra	Rate	Fee
TOTAL CLAIMS		-		0	x 50.00 =	\$0.00
INDEPENDENT CLAIMS		-		0	x 200.00 =	\$0.00
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED						\$0.00
UTILITY APPLICATION SIZE FEE						\$0.00
SURCHARGE FOR FURNISHING THE OAT OR DECLARATION LATER THAN 30 MONTHS FROM THE EARLIEST CLAIMED PRIORITY DATE						\$0.00
PROCESSING FEE FOR FURNISHING THE ENGLISH TRANSLATION LATER THAN 30 MONTHS FROM THE EARLIEST CLAIMED PRIORITY DATE						\$0.00
TOTAL						\$0.00

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. At any time during the pendency of this application, please charge any additional fees or credit overpayment to Deposit Account No. 500471.

Customer No. 025281

By: Steven E. Dicke  
Name: Steven E. Dicke  
Reg. No.: 38,431

**CERTIFICATE UNDER 37 C.F.R. 1.10:**

"Express Mail" mailing label number: EV309835059US  
Date of Deposit: August 7, 2006

The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Adrienne Maier  
Name: Adrienne Maier

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Harry Hedler, et al.  
Serial No.: 10/566,454  
(Priority Application No. DE 103 34 577.9)  
(International Application No. PCT/DE04/01360)  
Filed: January 27, 2006  
(Priority Date 28 July 2003)  
(International Filing Date 28 June 2004)  
Docket No.: I431.146.101/FIN506PCT  
Due Date: August 5, 2006  
Title: METHOD FOR APPLYING REWIRING TO A PANEL WHILE  
COMPENSATING FOR POSITION ERRORS OF SEMICONDUCTOR  
CHIPS IN COMPONENT POSITIONS OF THE PANEL

---

**RESPONSE TO THE NOTIFICATION OF MISSING  
REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)**

**Mail Stop Missing Parts**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the "Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office" (see enclosed copy), an executed Declaration for Patent Application, Power of Attorney & Designation of Correspondence Address by the named inventors is enclosed. Also enclosed is a Certified Copy of Priority Document DE 103 34 577.0. A fee is not required, however, at any time during the pendency of this application, the Patent Office is hereby authorized to charge any additional fees or credit overpayments to Deposit Account No. 500471.

**Response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)**

Applicant: Harry Hedler, et al.  
Serial No.: 10/566,454  
(Priority Application No. DE 103 34 577.9)  
(International Application No. PCT/DE04/01360)  
Filed: January 27, 2006  
(Priority Date 28 July 2003)  
(International Filing Date 28 June 2004)  
Docket No.: I431.146.101/FIN506PCT  
Due Date: August 5, 2006  
Title: METHOD FOR APPLYING REWIRING TO A PANEL WHILE COMPENSATING FOR POSITION  
ERRORS OF SEMICONDUCTOR CHIPS IN COMPONENT POSITIONS OF THE PANEL

---

Applicants assume the application is now in proper order and in condition for examination. Please direct any inquiries to the undersigned attorney at (612) 573-2002.

Respectfully submitted,

Michael Bauer, et al.,

By their attorneys,

DICKE, BILLIG & CZAJA, PLLC  
Fifth Street Towers, Suite 2250  
100 South Fifth Street  
Minneapolis, MN 55402  
Telephone: (612) 573-2002  
Facsimile: (612) 573-2005

Dated: August 7, 2006  
SED:uw

Steven E. Dicke  
Steven E. Dicke  
Reg. No. 38,431

**CERTIFICATE UNDER 37 C.F.R. 1.10:**

"Express Mail" mailing label number: EV309835059US  
Date of Deposit: August 7, 2006

The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By Adrienne Maers  
Name: Adrienne Maers



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/566,454	Harry Hedler	1431146101FIN506PCTUS
INTERNATIONAL APPLICATION NO.		
PCT/DE04/01360		
LA. FILING DATE	PRIORITY DATE	
06/28/2004	07/28/2003	

025281  
DICKE, BILLIG & CZAJA, P.L.L.C.  
FIFTH STREET TOWERS  
100 SOUTH FIFTH STREET, SUITE 2250  
MINNEAPOLIS, MN 55402

CONFIRMATION NO. 3743  
371 FORMALITIES LETTER  
  
\*OC000000019106592\*

Date Mailed: 06/05/2006

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/27/2006
- Copy of the International Search Report filed on 01/27/2006
- Preliminary Amendments filed on 01/27/2006
- Information Disclosure Statements filed on 01/27/2006
- U.S. Basic National Fees filed on 01/27/2006
- Substitute Specification filed on 01/27/2006
- Priority Documents filed on 01/27/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/566,454	PCT/DE04/01360	1431146101FIN506PCTUS

FORM PCT/DO/EO/905 (371 Formalities Notice)